

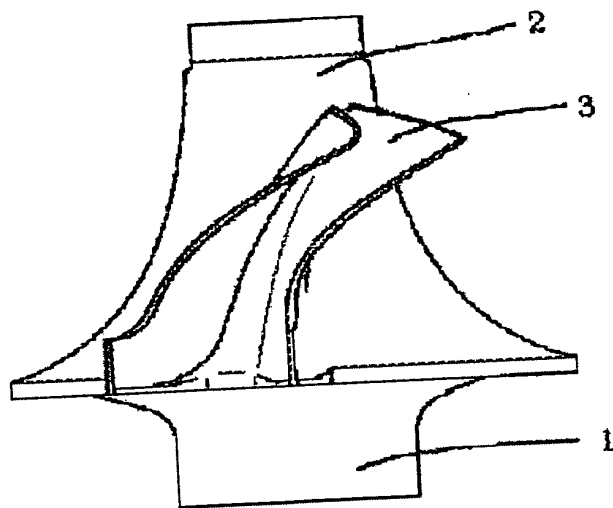
# MOLD FOR INJECTION MOLDING

Patent number: JP2002113749  
 Publication date: 2002-04-16  
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 Classification:  
 - International: **B29C45/33; F01D5/14; F02B39/00; B29C45/33; F01D5/14; F02B39/00; (IPC1-7): B29C45/33; F01D5/14; F02B39/00; B29L31/08**  
 - european:  
 Application number: JP20000311367 20001012  
 Priority number(s): JP20000311367 20001012

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## Abstract of JP2002113749

**PROBLEM TO BE SOLVED:** To provide a mold which can be used for an impeller whose blades are overlapped in the mold for injection molding for molding a wax model of the impeller manufactured by means of a lost wax precise casting process. **SOLUTION:** The mold for injection molding characterized by providing a fixed side mold and a movable mold which can be opened and closed in the axial direction of a product and slide molds which are respectively arranged between adjoining blades and form blade cavities of the impeller by a shape being mutually annularly arranged when the mold is clamped and the slide molds being freely movable in the radial direction and being rotatable to the axial line of the radial direction and having a rotating and retreating means when the mold is opened and molding the wax model by the slide molds, the fixed side mold and the movable side mold, is provided.



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